

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|---------------------|
| S1 | 1 | "10577977" | US-PGPUB; USPAT | AND | ON | 2009/09/03 15:41 |
| S2 | 0 | EP-4303029105-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2009/09/03 15:52 |
| S3 | 0 | EP-4303029105-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2009/09/03 15:53 |
| S4 | 5 | ((("6315165") or ("6364166") or ("6382205") or ("2002008122") or ("2002011530") or ("2002170928") or ("20050224525") or ("20050258191"))).PN. | US-PGPUB; USPAT | OR | OFF | 2009/09/03 15:53 |
| S5 | 0 | "2002008122" | US-PGPUB; USPAT | AND | ON | 2009/09/03 15:56 |
| S6 | 1 | "2002008122" | US-PGPUB; USPAT | AND | ON | 2009/09/03 15:56 |
| S7 | 1 | "20020011530" | US-PGPUB; USPAT | AND | ON | 2009/09/03 15:56 |
| S8 | 1 | "20020170928" | US-PGPUB; USPAT | AND | ON | 2009/09/03 15:56 |
| S9 | 2 | GB-2251898-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:01 |
| S10 | 1 | 1992-243863.NRAN. | DERWENT | AND | ON | 2009/09/03 16:01 |
| S11 | 2 | EP-412524-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:02 |
| S12 | 1 | 1991-045685.NRAN. | DERWENT | AND | ON | 2009/09/03 16:03 |
| S13 | 1 | "5064122".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:03 |
| S14 | 2 | FR-2570000-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:05 |
| S15 | 1 | 1986-108311.NRAN. | DERWENT | AND | ON | 2009/09/03 16:05 |
| S16 | 2 | JP-09048455-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:06 |

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| S17 | 1 | 1997-188059.NRAN. | DERWENT | AND | ON | 2009/09/03 16:06 |
| S18 | 0 | GB-1097254-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:07 |
| S19 | 0 | GB-01097254-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:07 |
| S20 | 0 | GB-659132-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:09 |
| S21 | 0 | GB-0659132-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:09 |
| S22 | 0 | GB-179123-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:10 |
| S23 | 0 | GB-0179123-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:10 |
| S24 | 1 | GB-1481199-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:10 |
| S25 | 1 | "4083476".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:11 |
| S26 | 2 | JP-09313998-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:13 |
| S27 | 1 | 1998-080806.NRAN. | DERWENT | AND | ON | 2009/09/03 16:13 |
| S28 | 2 | DE-19610456-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:13 |
| S29 | 1 | 1997-458917.NRAN. | DERWENT | AND | ON | 2009/09/03 16:13 |
| S30 | 0 | WO-990001229-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:17 |
| S31 | 0 | WO-99001229-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:17 |
| S32 | 2 | WO-9901229-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:18 |
| S33 | 1 | "6647980".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:18 |
| S34 | 2 | WO-9949984-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:19 |
| S35 | 1 | 1999-591199.NRAN. | DERWENT | AND | ON | 2009/09/03 16:19 |
| S36 | 1 | WO-0007740-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:20 |
| S37 | 1 | "6419124".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:20 |
| S38 | 1 | WO-0018458-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:21 |
| S39 | 1 | "6568389".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:21 |
| S40 | 2 | FR-2812826-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:22 |

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|-----|------|--|--|-----|-----|---------------------|
| S41 | 1 | 2002-149776.NFAN. | DERWENT | AND | ON | 2009/09/03 16:22 |
| S42 | 1 | WO-0220168-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:23 |
| S43 | 1 | "6860411".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:23 |
| S44 | 1 | WO-0220370-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:24 |
| S45 | 1 | "7237549".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:24 |
| S46 | 2 | EP-1281443-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:24 |
| S47 | 1 | "6669061".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:25 |
| S48 | 1 | WO-03029105-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:26 |
| S49 | 1 | "7175053".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:26 |
| S50 | 1 | FR-2830519-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:27 |
| S51 | 2 | FR-2807954-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:28 |
| S52 | 0 | WO-04080606-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:29 |
| S53 | 2 | WO-2004080606-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:29 |
| S54 | 1 | "20060191959" | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:29 |
| S55 | 1 | WO-03095007-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:30 |
| S56 | 1 | "20050224525" | US-PGPUB; USPAT | AND | ON | 2009/09/03 16:30 |
| S57 | 15 | US-4771769-\$.DID. OR US-4860738-\$.DID. OR US-4921142-\$.DID. OR US-4944429-\$.DID. OR US-4946069-\$.DID. OR US-5487489-\$.DID. OR US-2570260-\$.DID. OR EP-272671294-\$.DID. OR US-3119610-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2009/09/03 16:42 |
| S58 | 6 | ((("3272391") or ("4083476") or ("5062549") or ("5899365") or ("6189739") or ("6305371"))).PN. | US-PGPUB; USPAT | OR | OFF | 2009/09/03 16:46 |
| S59 | 1050 | 128/200.24.ccls. | US-PGPUB; USPAT | AND | ON | 2009/09/08 13:02 |
| S60 | 658 | S59 and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 13:02 |

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|-----|------|---|----------------------|-----|----|---------------------|
| S61 | 1070 | 128/200.23.ccls. | US-PGPUB; USPAT | AND | ON | 2009/09/08 14:27 |
| S62 | 614 | S61 and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 14:27 |
| S63 | 146 | ((MICHAEL) near2 (DAVIES)).INV. | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:05 |
| S64 | 90 | ((MICHAEL) near2 (DAVIES)).INV. | EPO; JPO; DERWENT | AND | ON | 2009/09/08 15:14 |
| S65 | 11 | ((MARK) near2 (HEDLEY)). INV. | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:16 |
| S66 | 20 | ((MARK) near2 (HEDLEY)). INV. | EPO; JPO; DERWENT | AND | ON | 2009/09/08 15:16 |
| S67 | 1 | ((MARGOT) near2 (JONES)). INV. | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:16 |
| S68 | 2 | ((MARGOT) near2 (JONES)). INV. | EPO; JPO; DERWENT | AND | ON | 2009/09/08 15:17 |
| S69 | 1506 | 128/200.14.ccls. | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:17 |
| S70 | 948 | S69 and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:17 |
| S71 | 1 | "5224471".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:43 |
| S72 | 287 | 128/200.18.ccls. | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:46 |
| S73 | 225 | S72 and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:46 |
| S74 | 74 | 128/200.19.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:52 |
| S75 | 286 | 128/200.21.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:54 |
| S76 | 172 | 128/200.22.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 15:56 |
| S77 | 10 | 128/202.17.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 16:03 |
| S78 | 67 | 128/203.22.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 16:03 |
| S79 | 132 | 128/203.23.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 16:06 |
| S80 | 160 | 128/203.25.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 16:11 |
| S81 | 705 | 128/203.15.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 16:14 |
| S82 | 283 | 128/203.21.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 17:17 |
| S83 | 384 | 128/207.18.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 17:20 |

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| S84 | 29 | 128/913.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 17:24 |
| S85 | 158 | 222/162.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 17:25 |
| S86 | 307 | 222/182.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 17:47 |
| S87 | 462 | 222/183.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 18:09 |
| S88 | 125 | 222/402.15.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 18:18 |
| S89 | 574 | 222/386.ccls. and @ad<="20031103" | US-PGPUB; USPAT | AND | ON | 2009/09/08 18:21 |
| S90 | 50 | (US-4256241-\$ or US- 4925444-\$ or US-5207642-\$ or US-4252328-\$ or US- 5337738-\$ or US-5624064-\$ or US-5746358-\$ or US- 5938654-\$ or US-6164495-\$ or US-4309899-\$ or US- 4328820-\$ or US-4334531-\$ or US-4384603-\$ or US- 4589752-\$ or US-4605398-\$ or US-4904248-\$ or US- 4936445-\$ or US-4938337-\$ or US-4939871-\$ or US- 4943690-\$ or US-4946079-\$ or US-5018646-\$ or US- 5199633-\$ or US-5205443-\$ or US-5266495-\$ or US- 5277343-\$).did. or (US- 5297420-\$ or US-5360144-\$ or US-5441314-\$ or US- 5489151-\$ or US-5544810-\$ or US-5626173-\$ or US- 5709454-\$ or US-5736714-\$ or US-5780940-\$ or US- 5792491-\$ or US-5904433-\$ or US-5957340-\$ or US- 5961497-\$ or US-6010909-\$ or US-4270033-\$ or US- 4277950-\$ or US-4279363-\$ or US-4282980-\$ or US- 4293080-\$ or US-4320659-\$ or US-4349119-\$ or US- 4349320-\$ or US-4361256-\$ or US-4363425-\$).did. | USPAT | AND | ON | 2009/09/09 09:37 |

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| S91 | 92 | (US-20070131717-\$ or US-20050258191-\$ or US-20050224525-\$ or US-20020008122-\$ or US-20020011530-\$ or US-20020170928-\$ or US-20060191959-\$ or US-20040079363-\$ or US-20020108609-\$ or US-20010013343-\$ or US-20040139967-\$ or US-20040079362-\$ or US-20030230305-\$ or US-20030180228-\$ or US-20030106550-\$ or US-20030084899-\$ or US-20070138207-\$ or US-20050234402-\$ or US-20050211241-\$ or US-20050022806-\$ or US-20040134488-\$ or US-20040000306-\$ or US-20040011819-\$ or US-20010004083-\$ or US-20040026453-\$).did. or (US-6382205-\$ or US-6364166-\$ or US-6315165-\$ or US-5064122-\$ or US-4083476-\$ or US-6647980-\$ or US-6419124-\$ or US-6568389-\$ or US-6860411-\$ or US-7237549-\$ or US-6669061-\$ or US-7175053-\$ or US-5487489-\$ or US-4946069-\$ or US-4944429-\$ or US-4921142-\$ or US-4860738-\$ or US-4771769-\$ or US-6305371-\$ or US-6189739-\$ or US-5899365-\$ or US-5062549-\$ or US-3272391-\$ or US-5482030-\$ or US-7100601-\$ or US-6889687-\$).did. or (US-6866037-\$ or US-6755190-\$ or US-6745760-\$ or US-6644306-\$ or US-6460537-\$ or US-6415784-\$ or US-5819730-\$ or US-5775321-\$ or US-5119806-\$ or US-3814297-\$ or US-7302948-\$ or US-6792941-\$ or US-6439227-\$ or US-6302101-\$ or US-6079634-\$ or US-5328099-\$ or US-5224471-\$ or US-7290543-\$ or US-4565302-\$ or US-5431155-\$ or US-5284132-\$ or US-5190029-\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/09 09:41 |
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|------|------|--|--|-----|----|---------------------|
| | | or US-7353971-\$ or US-7331944-\$ or US-6527144-\$ or US-6305580-\$ or US-5595326-\$).did. or (US-5570817-\$ or US-5433343-\$ or US-4079862-\$ or US-3760988-\$ or US-5184761-\$).did. or (DE-19610456-\$ or WO-9949984-\$ or FR-2812826-\$ or FR-2807954-\$ or WO-2005044354-\$).did. or (JP-09048455-\$ or JP-09313998-\$).did. or (GB-2251898-\$ or FR-2570000-\$).did. | | | | |
| S92 | 6 | S91 and (pre-load or preload or (pre adj load)) | US-PGPUB; USPAT | AND | ON | 2009/09/09 13:49 |
| S93 | 45 | S91 and (pre-determin\$ or predetermin\$ or (pre adj determin\$)) | US-PGPUB; USPAT | AND | ON | 2009/09/09 14:10 |
| S94 | 15 | S91 and (detent) | US-PGPUB; USPAT | AND | ON | 2009/09/09 14:35 |
| S95 | 24 | S91 and (suspension) | US-PGPUB; USPAT | AND | ON | 2009/09/09 15:17 |
| S96 | 17 | S91 and (suspension with formulation) | US-PGPUB; USPAT | AND | ON | 2009/09/09 15:17 |
| S97 | 17 | S91 and (anti-inflammatory or (anti adj inflammatory)) | US-PGPUB; USPAT | AND | ON | 2009/09/09 15:19 |
| S98 | 8 | S91 and (oxopropoxy) | US-PGPUB; USPAT | AND | ON | 2009/09/09 15:21 |
| S99 | 8 | S98 and S97 | US-PGPUB; USPAT | AND | ON | 2009/09/09 15:24 |
| S100 | 8 | S91 and (glucocorticoid) | US-PGPUB; USPAT | AND | ON | 2009/09/09 15:39 |
| S101 | 1 | "4807786".pn. | US-PGPUB; USPAT | AND | ON | 2009/09/10 10:14 |
| S102 | 1 | WO-03029105-\$.did. | EPO; JPO; DERWENT | AND | ON | 2009/09/10 10:16 |
| S103 | 1 | 2003-342924.NRAN. | DERWENT | AND | ON | 2009/09/10 10:16 |
| S104 | 0 | "10513201" | US-PGPUB; USPAT | AND | ON | 2010/03/17 14:34 |
| S105 | 8 | US-5273189-\$.DID. OR US-5568884-\$.DID. OR US-6257457-\$.DID. OR US-6382465-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2010/03/17 14:45 |
| S106 | 1078 | 128/200.24.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:07 |
| S107 | 1098 | 128/200.23.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:09 |

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| S108 | 1551 | 128/200.14.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:10 |
| S109 | 294 | 128/200.18.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:12 |
| S110 | 118 | 128/200.19.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:12 |
| S111 | 481 | 128/200.21.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:13 |
| S112 | 282 | 128/200.22.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:15 |
| S113 | 35 | 128/202.17.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:15 |
| S114 | 178 | 128/203.22.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:15 |
| S115 | 228 | 128/203.23.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:16 |
| S116 | 1268 | 128/203.15.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:16 |
| S117 | 317 | 128/203.25.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:19 |
| S118 | 404 | 128/203.21.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:19 |
| S119 | 712 | 128/207.18.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:20 |
| S120 | 29 | 128/913.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:21 |
| S121 | 483 | 222/162.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:21 |
| S122 | 800 | 222/182.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:22 |
| S123 | 1089 | 222/183.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:23 |
| S124 | 264 | 222/402.15.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:24 |
| S125 | 1162 | 222/386.ccls. | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:25 |
| S126 | 400 | (actuat\$ with (member or element)) same (gradient or profile or surface) same (pre- load or (pre adj load) or preload) | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:48 |
| S127 | 278 | S126 and @ad< = "20031103" | US-PGPUB; USPAT | AND | ON | 2010/03/22 14:49 |

EAST Search History (1 Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
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| S128 | 119 | ((pre-load or (pre adj load) or pre-load) same actual\$ same (gradient or profile or surface)).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2010/03/22 14:27 |
| S129 | 1263 | ((actual\$ same (gradient or profile or surface) same (concave or convex)).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2010/03/22 14:32 |
| S130 | 442 | ((actual\$ with (member or element)) same ((gradient or profile or surface) with (concave or convex))).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2010/03/22 14:33 |
| S131 | 0 | ((actual\$ with (member or element)) with (dual-gradient or (dual adj gradient) or dualgradient)).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2010/03/22 14:53 |
| S132 | 606 | ((actual\$ with (member or element)) with curv\$ with (surface or profile or gradient)).clm. | US-PGPUB; USPAT; UPAD | AND | ON | 2010/03/22 14:54 |

3/ 29/ 2010 10:34:58 AM

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